

### TECHNICAL FEATURES

#### Multistandard 250 V AC sockets

**P**SERIES

#### Application

Power supply for household appliances, mobile luminaires, etc.

#### P503 compliance

Multistandard product  
Product manufactured in accordance with CEI Standard 23-50/2007 + V1/2008 + V2/2011 + V3/2015 + v4/2015.

#### Compatible with

Bticino®, Vimar®.

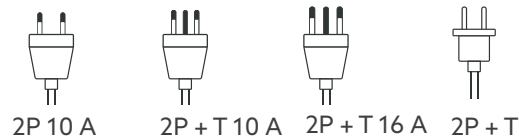
#### Main features of the P503 socket

- Rated voltage: 230 V AC
- Rated current: 10 A - 16 A
- Shielded active contacts
- Disconnection power: 50 cycles (plug connection and disconnection) 275 V AC  $\cos \phi$  0.6 (12.5 A and 20 A)
- Electrical life: > 5,000 cycles (plug connection and disconnection) with current and voltage ratings at  $\cos \phi$  0.8
- Differentiated elastic contacts.

#### Plugs compatible with P503

Italian standard

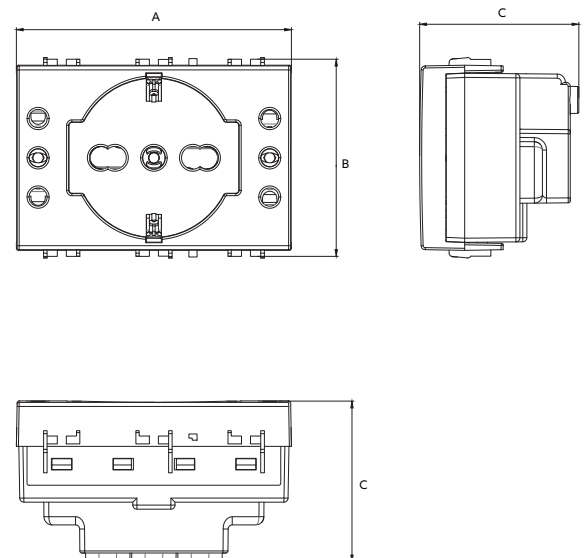
German standard



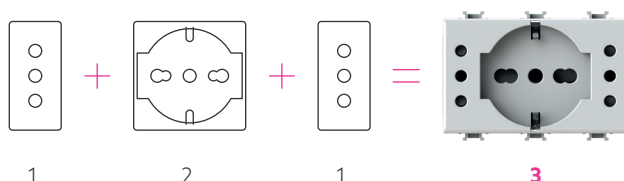
#### Compatibility, codes and dimensions

Brand	Model	Colour	Code	A	B	C
Vimar®	Plana™	white	4BP503.V14	67.20	46.90	47.70
	Arkè™	white	4BP503.V19B	67.20	46.90	47.70
		grey	4BP503.V19	67.20	46.90	47.70
		metal	4BP503.V19M	67.20	46.90	47.70
Bticino®	Matix™	white	4BP503.AM	70.51	46.60	49.00
	LivingLight™	white	4BP503.N	66.01	46.60	46.60
		tech	4BP503.NT	66.00	46.60	46.60
		anthracite	4BP503.L	66.00	46.60	46.60
	LivingNow™	white	4BP503.KW	67.17	46.60	44.77
		sand	4BP503.KM	67.17	46.60	44.77
		black	4BP503.KG	67.17	46.60	44.77

Measurements in mm



#### Plugs and sockets, possible combinations



Multistandard sockets 250 V AC

2P+E 16 A socket, multistandard, for:  
Europlugs 2P 2.5 A,  
Italian standards 2P and 2P+E 10 A and 16 A plugs,  
German standard 2P+E 16 A 250 V plugs (two modules)  
Does not create earth continuity with the standard French plug

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